## **RACIAL PROFILING DATA/2006**

## Agency: Hannibal Police Dept.

Population: 13,975

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	5214	4711	428	38	21	4	12
Searches	490	386	100	3	0	0	1
Arrests	1135	984	140	9	1	0	1
Statewide population %	N/A	84.22	10.73	2.13	1.39	0.44	1.09
Local population %	N/A	90.62	5.92	1.19	0.53	0.42	1.35
Disparity index	N/A	1.00	1.39	0.61	0.76	0.18	0.17
Search rate	9.40	8.19	23.36	7.89	0.00	0.00	8.33
Contraband hit rate	18.37	19.69	14.00	0.00	#Error	#Error	0.00
Arrest rate	21.77	20.89	32.71	23.68	4.76	0.00	8.33

**Notes:** Population figures are 2006 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

**Disparity index** = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

**Contraband hit rate** = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

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VEHICLE S	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other	
Reason for stop	Moving	3998	3680	253	32	19	4	10	
	Equipment	719	621	93	3	1	0	1	
	License	430	362	65	1	1	0	1	
	Investigative	127	103	22	2	0	0	0	
Stop outcome	Citation	2744	2445	257	23	13	1	5	
	Warning	2858	2592	230	16	10	3	7	
	No action	95	83	11	1	0	0	0	
Location of stop	Interstate hwy	35	35	0	0	0	0	0	
	US hwy	2034	1880	112	20	13	3	6	
	State hwy	532	500	26	4	1	0	1	
	County road	0	0	0	0	0	0	0	
	City street	2547	2238	282	14	7	1	5	
	Other	66	58	8	0	0	0	0	
Driver gender	Male	3199	2857	280	33	15	2	12	
	Female	2015	1854	148	5	6	2	0	
Driver age	17 and under	335	312	21	1	1	0	0	
	18-29	1970	1731	207	18	11	0	3	
	30-39	977	871	91	7	2	2	4	
	40 and over	1932	1797	109	12	7	2	5	

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SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	79	55	24	0	0	0	0
	Inventory	2	2	0	0	0	0	0
	Drug/alcohol odor	9	6	3	0	0	0	0
	Incident to arrest	410	333	73	3	0	0	1
	Plain view contraband	4	4	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	4	2	2	0	0	0	0
	Other	5	4	1	0	0	0	0
What searched	Driver	25	16	9	0	0	0	0
	Car/property	75	53	21	1	0	0	0
	Driver & Property	390	317	70	2	0	0	1
Search duration	0-15 minutes	471	370	97	3	0	0	1
	16-30 minutes	19	16	3	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra- band found	Drugs/alcohol	88	74	14	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	1	1	0	0	0	0	0
Arrest charge	Outstanding warrant	104	81	22	1	0	0	0
	Drug violation	27	21	6	0	0	0	0
	Resist arrest	8	6	2	0	0	0	0
	Offense against person	4	3	1	0	0	0	0
	Traffic Violation	585	506	72	5	1	0	1
	DWI/BAC	117	110	7	0	0	0	0
	Property offense	1	1	0	0	0	0	0
	Other	435	380	52	3	0	0	0

## **Agency response**

The City of Hannibal has both the US 61 and US 36 Highways intersecting within its boundaries. In addition, Hannibal is known as "America's Hometown" and for "Mark Twain" which draw a sizable number of tourists annually. Considering all these factors demonstrates Hannibal's local population and is not a true reflection of the racial encounters experienced by local law enforcement. The statewide population % concerning race is a truer reflection of traffic stops experienced by Hannibal officers. If the statewide population % is a more accurate indicator of the racial makeup of the drivers Hannibal officers encounter, then the disparity index would be less than 1 (under-representation).